PORTSMOUTH NAVAL SHIPYARD PORTSMOUTH, N. H.

REPORTS ON VIBRATION SURVEYS ANNUAL SUBMISSION - REPORT BUSHIPS 9400-2

APRIL 1963

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Cover and 1 Sheet

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ENCLOSURE (1)

1. Introductory Remarks

This report is submitted in accordance with BUSHIPS Instruction 9400.9 dated 4 October 1961. Included is a list of formal reports of mechanical impedance tests conducted at this Shipyard.

2. <u>List of Portsmouth Naval Shipyard Formal Technical Reports of Mechanical Impedance Measurements</u>

PNS Test Report No.	<u>Title</u>
T111-003 and T111-004	Mechanical Impedance Measurements on USS THRESHER (SS(N)593) Bridge Fairwater. (Before and after damping) Letter report of March 1963
T112-022	Mechanical Impedance Measurements on SS(N)605 Main Propulsion Plant Foundation. (not issued)
T113- 036	Summary of Mechanical Impedance Data on Submarines SS(N)605 and SS(N)606 Machinery Foundation of Dec 1962
T12 8-061	Mechanical Impedance Neasurements on SS(N)593 Sonar Dome and Surround- ing Structures. Letter report of March 1963
T 819-023	Preliminary Report on the Development of Analysis Techniques for Submarine Machinery Installations by Mechanical Impedance Methods, BUSHIPS Project S-F013-11-61, Task 1352 of July 1962
T 819 - 029	Supplementary Report on the Development of Analysis Techniques for Submarine Machinery Installations by Mechanical Impedance Methods, BUSHIPS Project S-F013-11-01, Task 1352 of March 1963

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